



**PIN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 09/944,222 Confirmation No. 2631  
Applicant : Yongping FAN *et al.*  
Filed : September 4, 2001  
For : On-Die Termination Resistor With Analog Compensation  
Group Art Unit : 2813  
Examiner : Jennifer M. Dolan  
Docket No. : 2207/11986  
Customer No. : 23838

Mail Stop Amendments  
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**AMENDMENT UNDER 37 C.F.R. § 1.111 and  
RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Sir:

In response to the Office Action mailed March 31, 2005 and Notice of Non-Compliant Amendment dated July 12, 2005, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.